

## a) AIR TRAFFIC STATISTICS FOR THE FINANCIAL YEAR 2018/19

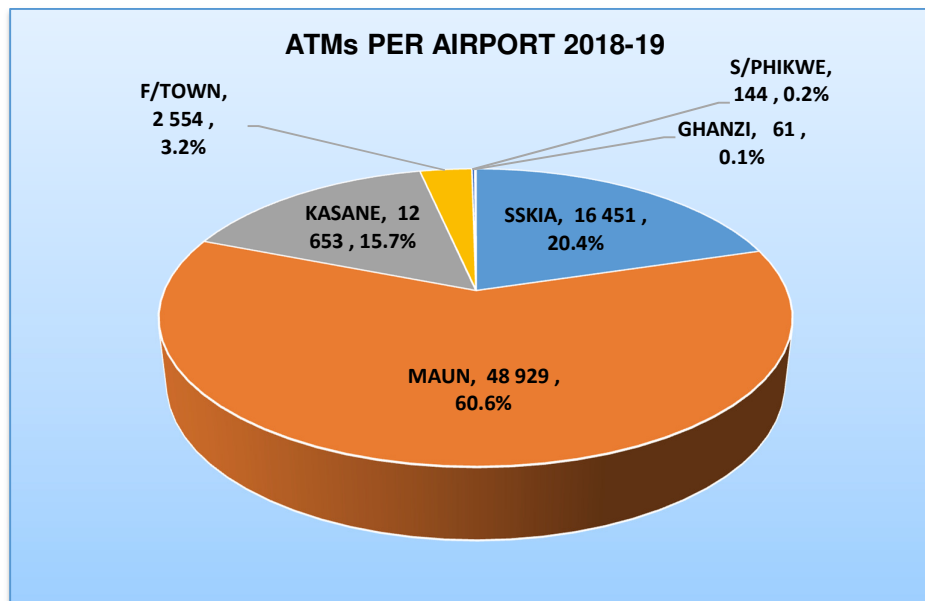
### 1.0 Introduction

A total of six main airports are operational in Botswana in addition to 20 secondary airfields and these airfields are for operation of aircraft to a maximum all up weight (MAUW) OF 5700kg. This report covers all aircraft and passenger movements at these six main airports, the cargo data and over flight movement through the Botswana airspace.

The overall connectivity of Botswana to the African region is mainly driven through the four major airports being; Sir Seretse Khama International Airport, Maun International Airport, Kasane International Airport and Francistown International Airport. In addition to the aforementioned aerodromes, the Civil Aviation Authority of Botswana (CAAB) also oversees Selebi Phikwe and Ghanzi airports.

Scheduled international movements are offered by the five carriers which are Air Botswana, Air Namibia, Ethiopian Airlines, SA Airlink and South African Express. These airlines offer direct connections between Botswana and; South Africa, Namibia and Ethiopia.

### 1.1 Botswana Air Traffic Movements (ATMs) Per Airport



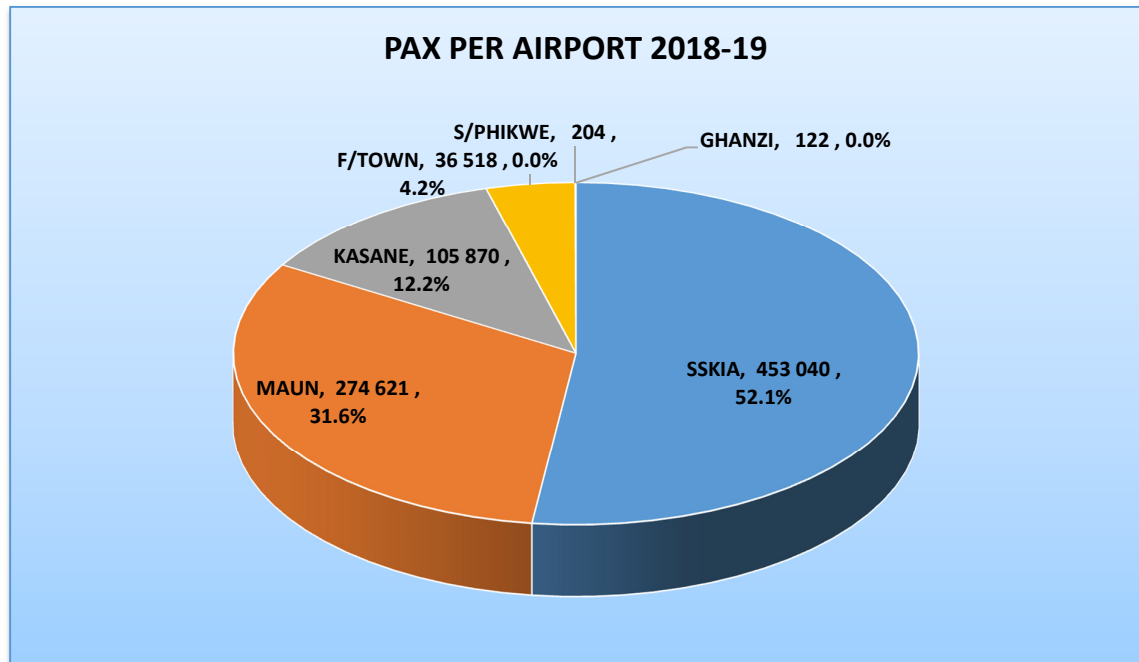
Most of aircraft landings and departures that occurred in Botswana were registered in Maun, and this airport accounted for 60.6 percent of the total movements. Maun is a tourist destination and as such handles a lot of non-scheduled aircraft movements

Table 1. Aircraft movement by type of flight 2014/15 to 2018/19

| Year               | International |               |         |       | Domestic  |               |         |       | Overall movements |               |         |       |
|--------------------|---------------|---------------|---------|-------|-----------|---------------|---------|-------|-------------------|---------------|---------|-------|
|                    | Scheduled     | Non scheduled | Private | Total | Scheduled | Non scheduled | Private | Total | Scheduled         | Non scheduled | Private | Total |
| 2014/15            | 11816         | 6436          | 1005    | 19257 | 4137      | 55926         | 2196    | 62259 | 15953             | 62362         | 3201    | 81516 |
| 2015/16            | 12569         | 5864          | 1033    | 19466 | 4414      | 49333         | 1915    | 55662 | 16983             | 55197         | 2948    | 75128 |
| 2016/17            | 12289         | 5593          | 1153    | 19035 | 4393      | 51318         | 1704    | 57415 | 16682             | 56911         | 2857    | 76450 |
| 2017/18            | 11922         | 5403          | 1144    | 18469 | 4186      | 55693         | 1974    | 61853 | 16108             | 61096         | 3118    | 80322 |
| 2018/19            | 12298         | 5567          | 1154    | 19019 | 4214      | 55162         | 2397    | 61773 | 16512             | 60729         | 3551    | 80792 |
| Annual growth rate |               |               |         |       |           |               |         |       |                   |               |         |       |
| 2014/15            | 7,2           | -5,0          | -18,7   | 1,8   | -39,8     | -5,2          | 16,8    | -6,7  | -5,0              | -5,2          | 5,7     | -4,7  |
| 2015/16            | 6,0           | -9,8          | 2,7     | 1,1   | 6,3       | -13,4         | -14,7   | -11,9 | 6,1               | -13,0         | -8,6    | -8,5  |
| 2016/17            | -2,3          | -4,8          | 10,4    | -2,3  | -0,5      | 3,9           | -12,4   | 3,1   | -1,8              | 3,0           | -3,2    | 1,7   |
| 2017/18            | -3,1          | -3,5          | -0,8    | -3,1  | -4,9      | 7,9           | 13,7    | 7,2   | -3,6              | 6,8           | 8,4     | 4,8   |
| 2018/19            | 3,1           | 2,9           | 0,9     | 2,9   | 0,7       | -1,0          | 17,6    | -0,1  | 2,4               | -0,6          | 12,2    | 0,6   |

In the financial year 2018-19, aircraft movements increased by 0.6 percent after registering a total of 80 792 from 80 322 ATMs that were recorded over the same period last year. Disaggregating ATMs per type of operation over this period, the international movements accounted for 23.5 percent of the overall 80 792 ATMs. The domestic traffic on the other hand made up 76.5 percent of the total traffic in the year under review. About 89.3 percent of these domestic movements were from non-scheduled type of operations which are mainly concentrated at Maun International Airport. Besides commercial activity, there are private movements which are very minimal and this year they made up 4.4 percent of the total traffic.

## 1.2 Botswana Passenger Traffic per Airport



A lot of multiple routes are served from SSKIA to Johannesburg, Durban, Windhoek and the longest route, to Addis Ababa Ethiopia. Passenger traffic is

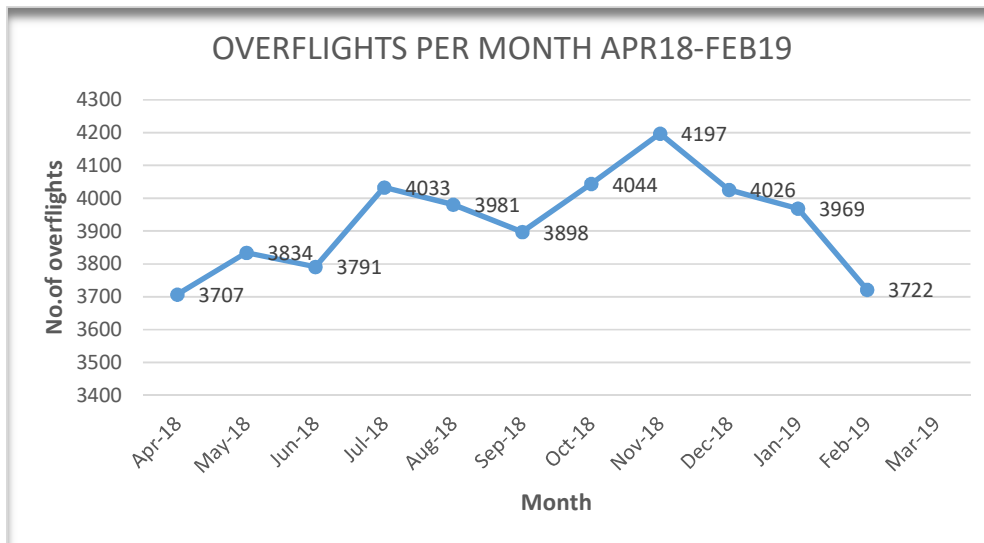
therefore mainly concentrated at this airport and this year it accounted for 52.1 percent, followed by Maun with a record of 31.6 percent.

Table 2. Passenger movement by type of flight 2014/15 to 2018/19

| Year               | International |               |         |               | Domestic  |               |         |               | Overall movements |               |         |               |
|--------------------|---------------|---------------|---------|---------------|-----------|---------------|---------|---------------|-------------------|---------------|---------|---------------|
|                    | Scheduled     | Non scheduled | Private | Total         | Scheduled | Non scheduled | Private | Total         | Scheduled         | Non scheduled | Private | Total         |
| 2014/15            | 396236        | 14946         | 1664    | <b>412846</b> | 161338    | 161087        | 7684    | <b>330109</b> | 557574            | 176033        | 9348    | <b>742955</b> |
| 2015/16            | 400503        | 13136         | 1985    | <b>415624</b> | 156522    | 150252        | 6740    | <b>313514</b> | 557025            | 163388        | 8725    | <b>729138</b> |
| 2016/17            | 429923        | 13907         | 1881    | <b>445711</b> | 156204    | 156863        | 5426    | <b>318493</b> | 586127            | 170770        | 7307    | <b>764204</b> |
| 2017/18            | 462494        | 12901         | 2205    | <b>477600</b> | 158641    | 176313        | 6949    | <b>341903</b> | 621135            | 189214        | 9154    | <b>819503</b> |
| 2018/19            | 492222        | 14028         | 2136    | <b>508386</b> | 164086    | 190329        | 7574    | <b>361989</b> | 656308            | 204357        | 9710    | <b>870375</b> |
| Annual growth rate |               |               |         |               |           |               |         |               |                   |               |         |               |
| 2014/15            | 3,4           | -53,2         | -45,5   | 1,1           | -25,7     | -3,4          | 27,0    | -13,6         | -5,0              | -7,6          | 14,1    | -5,4          |
| 2015/16            | 1,1           | -13,8         | 16,2    | 0,7           | -3,1      | -7,2          | -14,0   | -5,3          | -0,1              | -7,7          | -7,1    | -1,9          |
| 2016/17            | 6,8           | 5,5           | -5,5    | 6,8           | -0,2      | 4,2           | -24,2   | 1,6           | 5,0               | 4,3           | -19,4   | 4,6           |
| 2017/18            | 7,0           | -7,8          | 14,7    | 6,7           | 1,5       | 11,0          | 21,9    | 6,8           | 5,6               | 9,7           | 20,2    | 6,7           |
| 2018/19            | 6,0           | 8,0           | -3,2    | 6,1           | 3,3       | 7,4           | 8,3     | 5,5           | 5,4               | 7,4           | 5,7     | 5,8           |

Passenger traffic grew strongly by 5.8 percent, maintaining an upward trend since 2016/17. This growth is attributed to increased frequencies by Ethiopian Airlines on the Addis Ababa Gaborone route, and Air Namibia on the Windhoek -Gaborone -Durban route. Maun continues to grow in tourism and business popularity and as such, a number of Maun based charter operators also increased their fleet in order to meet the increasing demand in the area. This is reflected by a continuous increase in the number of domestic non-scheduled passengers recorded since 2016/17.

### 1.3 Overflight movement April 2018-February 2019



A total of 43 202 flights passed through Botswana airspace over the first eleven (11) months of the financial year 2018-19. As presented in the graph above, November 2018 was the busiest, followed by July 2018.